

5-31-91
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Nate Copy

SMITH & MONROE & GRAY ENGINEERS

MEMORANDUM

8-169

TO: Richard Cooke, AGCW
FROM: Stephen Rinella, SMG
DATE: May 31, 1991
RE: SEATTLE PLANT / SITE DRAINAGE MODIFICATIONS

Enclosed is a preliminary copy of the modified site drainage plan and details for your review and comment. I am also forwarding a copy to Seattle (Nate Fernow). While you review this submittal we will be detail checking the drawings so that we will be prepared for submittal to the City as soon as you wish thereafter.

The documents enclosed include the following:

- Transmittal letter to the City of Seattle prepared by Klein Consulting Engineers dated May 31, 1991.
- Drawing 8-169-16: SITE DRAINAGE PLAN
Drawing 8-169-17: SITE DRAINAGE SYSTEM DETAIL PLANS
Drawing 8-169-18: SETTLING BASIN/ LIFT STATION DETAILS
Drawing 8-196-19: MANHOLE AND MISCELLANEOUS DETAILS

After your review and approval of the above, we will supplement these documents with hydraulic computations and detail design calculations to show conformance with City requirements.

The documents are adequate for contractor bidding and construction of the storm water system. These technical documents would have to be supplemented with your administrative documents.

In addition to the storm water system, routing and connection of truck wash off (process) water to METRO's sanitary system via your on site sanitary lift station near the existing office building needs to be further specified and detailed. Our plan and description shows this item but we need to get more information on the existing sump, pump, trench and lift station in order to completely specify the work for construction. This is fairly minor and we can specify the work while the City is reviewing the submittal.

We can make submittal to the City or you can have Nate make the actual submittal, let me know what you prefer.

cc: Nate Fernow, Ash Grove Seattle
Dan Keppen, Klein Consulting Engineers

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